FAKE NEWS PREDICTION USING MACHINE LEARNING

A project report submitted in partial fulfillment of the requirements

for the award of the Degree of

BACHELOR OF TECHNOLOGY
In
COMPUTER SCIENCE AND ENGINEERING

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CERTIFICATE

This is to certify that the project entitled "FAKE NESWS PREDICTION USING MACHINE LEARNING" in partial fulfillment for the of degree of Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING, at AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, MAKAVARAPALEM, VISAKHAPATNAM is an bonafide work carried out by K. DURGA PRASAD (18811A0534),

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Project Guide

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ABSTRACT

Fake News has become one of the major problem in the existing society. Fake News has high potential to change opinions, facts and can bethe most dangerous weapon in influencing society.

The proposed project uses Machine Learning algorithm for detecting the 'fake news', that is, misleading news stories which come from the non-reputable sources. By building a model based on a Logistic Regression algorithm, the fake news can be detected. The data science community has responded by taking actions against the problem. It is impossible to determine a news as real or fake accurately. So the proposed project uses the datasets that are trained using count vectorizer method for the detection of fake news and its accuracy will be tested using machine learning algorithms